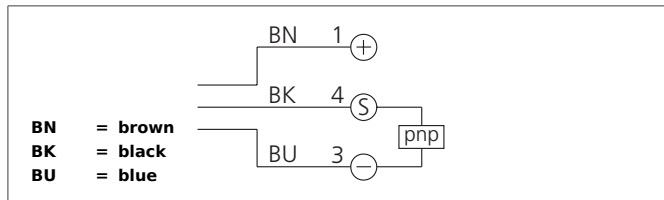


OGY 17 P5K-TSSL

Fork Light Barrier for Flow Meter Control

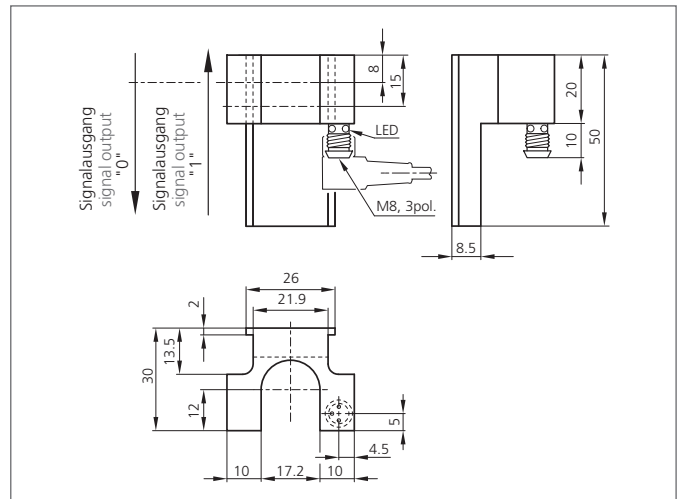
- Flow detection for glass plungers with ball inside
- Permanent breaker signal as long as flow over pre-selected minimum quantity
- Quick commissioning, no setting elements
- Robust metal casing



Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments.

These instruments shall exclusively be used by qualified personnel.



TECHNICAL INFORMATION (typ.)	+20°C, 24V DC
Operating principle	Optical
Evaluation	digital
Size	37 x 50 x 30 mm (Dimensions)
Design	fork
Fork opening	17 mm
Branch length	12 mm
Emitted light	Red, 660 nm, clocked
Service voltage	10 ... 30 V DC
Internal power consumption	< 30 mA
Sensitivity adjustment	no setting elements
Switching output	pnp, 200 mA, NO
Voltage drop	2,8 V
Ambient temperature	-10 ... +60 °C
Insulation voltage endurance	500 V
Protection class	IP 67
Protection degree	III, operation on protective low voltage
Casing material	Aluminium black anodized
Connection	Connector, M8, 3-poled
Connecting cable	TK ...